



# Assist. Prof. Dr. TUĞÇE NAİME GEDİK KAPANCIK

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## EDUCATIONAL INFORMATION

Degree	University	Department	Year(s)
Doctoral Degree	Republic University	Microbiology (Phd)	2012 - 2016
Master's Degree	Republic University	Microbiology (Master's) (with Thesis)	2009 - 2011
Bachelor's Degree	Ataturk University	Food Engineering Department	2004 - 2008

## RESEARCH AREAS

Virology, Moleculer Biology and Immunology, Cancer and Cell culture and Oral microbiology.

## ACADEMIC DUTIES

Duty	University	Area	Year(s)

## ADMINISTRATIVE DUTIES

Duty	University	Year(s)

## ACADEMIC AND PROFESSIONAL MEMBERSHIPS

Organisation	Membership	Year(s)

## NON-UNIVERSITY EXPERIENCE

Country	Organisation	Duty	Year(s)

## BOOKS

### Herbal Medicine: Back to the Future Volume 5

YÜRÜR GÜLKIZILCA, GEDİK KAPANCIK TUĞÇE NAİME, SEVERCAN METE, EZER ÖZER NAZLI, SEVERCAN FERİDE  
Bentham Science publishers Ltd, 978-1-68108-922-5(Online), 2021

Scientific Book | Chapter(s)

### Series Title: Herbal Medicine Back to the FutureInfectious Diseases

YÜRÜR GÜLKIZILCA, GEDİK KAPANCIK TUĞÇE NAİME, SEVERCAN METE, EZER ÖZER NAZLI, SEVERCAN FERİDE  
Bentham Science Publisher, 978-1-68108-923-2 (Print) 978-1-68108-922-5 (Online), 2021

Scientific Book | Chapter(s)

## ARTICLES

### Tetralogy of Fallot: Report of 30 Cases and Dental Considerations with Review of Literature

GEDİK Saadet, GEDİK RÜŞTÜ, GEDİK TUĞÇE NAİME

WIMJ Open, 2015

International DOI: 10.7727/wimjopen.2014.229

### Investigation of the Relationship Between Oral and Dental Health and Presence of Entamoeba gingivalis and Trichomonas tenax

ÖZÇELİK SEMRA, GEDİK TUĞÇE NAİME, GEDİK RÜŞTÜ, MALATYALI ERDOĞAN

Turkish Journal of Parasitology, 2010

National DOI: 10.5152/tpd.2010.03

## ARTICLES

### . Investigation of Antifungal and Antibacterial Effect of *Lavandula angustifolia* Against *Candida albicans* and *Escherichia coli*

Khalif, D. S., Özbeş, A., Gedik Kapancık, T. N., Taner, Z.

Aurum Journal of Health Sciences, 2023

National

## PROCEEDINGS

### Investigation Of Dietary Impact On Lactobacilli and Microbiota

GEDİK KAPANCIK TUĞÇE NAİME, GARİP USTAOĞLU ŞEBNEM

International Eurasian Conference on Biotechnology and Biochemistry, 2020

International

### Investigation of Antibacterial and Antifungal Effects of Orange Oil and Tea Tree Oil

ÖZBEK AHMET, GEDİK TUĞÇE NAİME, DEMİRAY TAYFUR

2nd. International Eurasian Conference on Science, Engineering and Technology, 2020

International

### Investigation of Antimicrobial Effects of Cinnemon Oil and Clove Oil by Traditional Microbiological Methods

Koptaget Elif, ÖZBEK AHMET, GEDİK TUĞÇE NAİME, DEMİRAY TAYFUR

3rd International Health Science and Life Congress, 2020

International

### Importance of Asymptomatic Carriers on COVID-19 Transmission

GEDİK TUĞÇE NAİME, ÖZBEK AHMET

1. International Congress on Multidisciplinary Studies in Medical Sciences, 2020

International

### A Spesific Copolymer-Drug Conjugates Cytotoxicity, Antitumor, Antimicrobial Activities on MG-63 Bone Cancer Cell Lines

GEDİK TUĞÇE NAİME, POYRAZ ÖMER, TUNÇ TUTKU, KARAKUŞ GÜLDEREN

The 13. International Conference of the Asian Clinical Oncology Society, 2018

International

### Different Doses of Green Tea Effects on Bone Cancer Cell Lines

GEDİK TUĞÇE NAİME, GEDİK RÜŞTÜ

1. International and 16. National Gynecologic Oncology Congress, 2018

International

### Biorezonans Uygulamasının MG-63 Kemik Kanseri Hücreleri Üzerine Etkisi

SÜMER ZEYNEP, GEDİK TUĞÇE NAİME, TUNÇ TUTKU

6. Türk Tıbbi Onkoloji Kongresi, 2016

National

### The Anti-Cancer Effect of the Copolymer-drug Conjugate Containing Methotrexate (Amethopterin) on MCF-7 Cell lines and Its Toxic Effect on L929 Cell Lines

TUNÇ TUTKU, SÜMER ZEYNEP, SÜMER ERGÜN HALDUN, GEDİK TUĞÇE NAİME, KARAKUŞ GÜLDEREN

3. International Molecular Biology and Biotechnology Congress, 2014

International

### The Anti-cancer Effect of the Copolymer-drug Conjugate Containing Cytarabine on MCF-7 Cell Lines and Its Toxic Effect on L929 Cell Lines

TUNÇ TUTKU, KARAKUŞ GÜLDEREN, SÜMER ZEYNEP, GEDİK TUĞÇE NAİME, SÜMER ERGÜN HALDUN

3. International Molecular Biology and Biotechnology Congress, 2014

International

### Akut Gastroenterit Şikayetiyle Başvuran Hastalarda ve Kontrol Grubunda Rotavirüs Antijen Pozitifliğinin Araştırılması

GEDİK Saadet, GEDİK TUĞÇE NAİME, POYRAZ ÖMER, GEDİK RÜŞTÜ

28. ANKEM Kongresi, 2013

National

## PROCEEDINGS

### Dental Ünitelerden Alınan Su Örneklerinin Mikrobiyolojik Olarak İncelenmesi

SÜMER ZEYNEP, GEDİK RÜŞTÜ, GEDİK TUĞÇE NAİMÉ

26. ANKEM Kongresi, 2011

National

### Sağlıklı ve Hasta Ağızlarda Oral Treponemaların Varlığının Araştırılması

GEDİK KAPANCIK TUĞÇE NAİMÉ, POYRAZ ÖMER, GEDİK RÜŞTÜ, GEDİK Saadet

55.Türk Milli Pediatri Kongresi, 2011

National

### Entamoeba gingivalis ve Trichomonas tenax ile Oral Treponemaların Birlikte Bulunması Ve Bunun Çeşitli Diş Ve Dişeti

#### Hastalıklarıyla Olan İlişkisinin İncelenmesi

GEDİK TUĞÇE NAİMÉ, POYRAZ ÖMER, ÖZÇELİK SEMRA, GEDİK RÜŞTÜ, MALATYALI ERDOĞAN

17. Ulusal Parazitoloji Kongresi, 2011

National

### Ağzı Ve Diş Sağlığı İle Entamoeba gingivalis ve Trichomonas tenax Varlığı Arasındaki İlişkinin Araştırılması

ÖZÇELİK SEMRA, GEDİK TUĞÇE NAİMÉ, GEDİK RÜŞTÜ, MALATYALI ERDOĞAN

16. Ulusal Parazitoloji Kongresi, 2009

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## PROCEEDINGS

### Dose-dependent Effects of Orange (Citrus sinensis) Peel Extract on Candida albicans ATCC 10231 Strain: an ATR-FTIR Study”

Garip S., Usman Khan H., Ucak O, Gedik Kapancık T.N.,Ozbek A

5th International 34th National Biophysics Congress,

International

## PROJECTS

### Kopolimer İlaç Konjugatlarının Kemik Kanseri Hücreleri Üzerine Sitotoksosite, Antitümör ve Antimikrobiyal Aktivitesinin Araştırılması ve Apoptoz Sürecinin Polimeraz Zincir Reaksiyonu ile Belirlenmesi (Researcher)

Scientific research project supported by Higher Education Institutions, 05.10.2015 - 08.01.2016

National Completed

### Portakal Esansiyel Yağının Candida Mantarındaki Antifungal Etkisinin Kızılötesi Spektroskopisi ile Biyomoleküller Karakterizasyonu ve Etkiyi Monitör Eden Biyobelirteçlerin Belirlenmesi (EN\_cv\_academic\_projekonumları\_)

Scientific research project supported by Higher Education Institutions, 02.02.2020 -

National Continues

### Kemometrik ve İstatistik Metodları İle Kızılötesi Spektrumlarından Portakal Ekstresi-Candida Albicans Etkileşmesinin Moleküler Karakterizasyonu Ve Biyobelirteç Belirlenmesi (Researcher)

Scientific research project supported by Higher Education Institutions, 01.11.2019 - 01.09.2021

National Completed

### Sağlıklı ve Hasta Ağızlarında Oral Treponemaların Varlığının Araştırılması (EN\_cv\_academic\_projekonumları\_)

Scientific research project supported by Higher Education Institutions, 01.07.2009 - 01.08.2011

National Completed

### Karbapenem Duyarlı ve Dirençli Klebsiella Pneumoniae İzolatlarının Fourier Dönüşüm Kızılötesi (Ftur) Spektroskopisi ile Karakterizasyonu ve Dirençten Sorumlu Gen Bölgelerinin Rt-Pcr ile Belirlenmesi (Researcher)

Scientific research project supported by Higher Education Institutions, 01.03.2017 - 31.08.2018

National Completed

### Cörek Otu Metanol Ekstresinin Kolon Kanseri Üzerindeki Olası Sitotoksik Etkilerinin CACO-2 Hücre Hattında İnfraled ve Raman Spektroskopisi ile İncelenmesi (EN\_cv\_academic\_projekonumları\_)

Scientific research project supported by Higher Education Institutions, 01.01.2019 - 02.02.2020

National Completed

## THESIS SUPERVISION

### The characterization of carbapenem-sensitive and - resistant klebsiella pneumoniae isolates by fourier transform infrared (FTIR) spectroscopy

ISSRA HELAL

2023 Master's Degree

### Antifungal effect of green tea and curcumin against oral Candida albicans

BILAL HUSSAIN MOTLAK

2022 Master's Degree

### Investigation of Antifungal and Antibacterial Effect of Lavandula angustifolia Against Candida albicans and Escherichia coli

Co-Supervisor

2022 Master's Degree

## COURSES

Course Type	Course Code	Course Name
Bachelor's Degree	MED210	INTRODUCTION TO CLINICAL MEDICAL SCIENCES

## COURSES

Bachelor's Degree	MED325	MICROBIAL INTERACTIONS
Bachelor's Degree	MED305	INFECTIOUS DISEASES
Bachelor's Degree	DHF306	ORAL MİKROBİYOLOJİ
Bachelor's Degree	MED218	INFECTIOUS DISEASES AND IMMUNITY
Bachelor's Degree	SAY102	TIBBİ TERMİNOLOJİ
Master's Degree	BMSE524	MEDICAL MICROBIOLOGY
Bachelor's Degree	MED107	THE CELL
Bachelor's Degree	DHF304	BESLENME
Bachelor's Degree	SAY103	TIBBİ TERMİNOLOJİ

## PERSONAL INFORMATION

### CONTACT INFORMATION

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